



CROP WEATHER

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Agricultural Summary: Precipitation fell in most areas of the State and came in the form of rain or snow. Reports of up to fifteen inches of snowfall were received from locations in the southwest. Producers averaged 1.8 days suitable for fieldwork. Field activities in most areas were delayed due to weather and soil conditions. Topsoil moisture was rated 72 percent adequate, and 28 percent surplus. Subsoil moisture was rated 1 percent very short, 9 percent short, 83 percent adequate, and 7 percent surplus.

Field Crop Report: Seventy-nine percent of the **wheat** is jointed, compared to 70 percent last year and 53 percent for the 5-year average. One percent of the wheat is headed, four points behind last year, but the same as the 5-year average. Wheat condition was rated 13 percent very poor, 14 percent poor, 37 percent fair, 26 percent good, and 10 percent excellent. Wheat freeze damage reports indicate 31 percent of the wheat has not been damaged, 25 percent received light damage, 26 percent received moderate damage, and 18 percent received severe damage. Reporter comments indicated cooler temperatures prevented a more accurate assessment of freeze damage. Reports of wind damage indicate 80 percent of the wheat has no wind damage, 18 percent received light damage, and 2 percent received moderate damage. Insect infestation reports indicate 78 percent of the wheat showed no infestation, 16 percent showed light infestation, 5 percent showed moderate infestation, and 1 percent showed severe infestation. Disease infestation reports estimate 72 percent with no presence, 24 percent with light presence, and 4 percent with moderate presence. Five percent of the **corn** has been planted, compared to 21 percent last year and 19 percent for the 5-year average. Reporter comments indicated some progress on corn planting and some early planted corn was replanted in the southeast due to freeze damage. Eighty percent of **oats** have been planted, compared to 85 percent last year and 88 percent for the 5-year average.

Feed Supplies Report: Range and pasture conditions were rated 1 percent very poor, 17 percent poor, 47 percent fair, 31 percent good, and 4 percent excellent. Feed grain supplies were rated 4 percent very short, 19 percent short, 76 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 17 percent very short, 42 percent short, 40 percent adequate, and 1 percent surplus. Stock water supplies were rated 3 percent very short, 12 percent short, 81 percent adequate, and 4 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service
the KSU Weather Data Library, and Kansas Agriculture Statistics

Crop Conditions for Week Ending 04/15/07

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
04/15/07	13	14	37	26	10
04/08/07	6	10	29	37	18
04/16/06	7	16	39	34	4
Range & Pasture	1	17	47	31	4

Crop Progress by Agricultural Statistics District as of 04/15/07

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	36	67	97	74	91	91	31	75	81	79	65	70	53

Days Suitable and Moisture Conditions for Week Ending 04/15/07

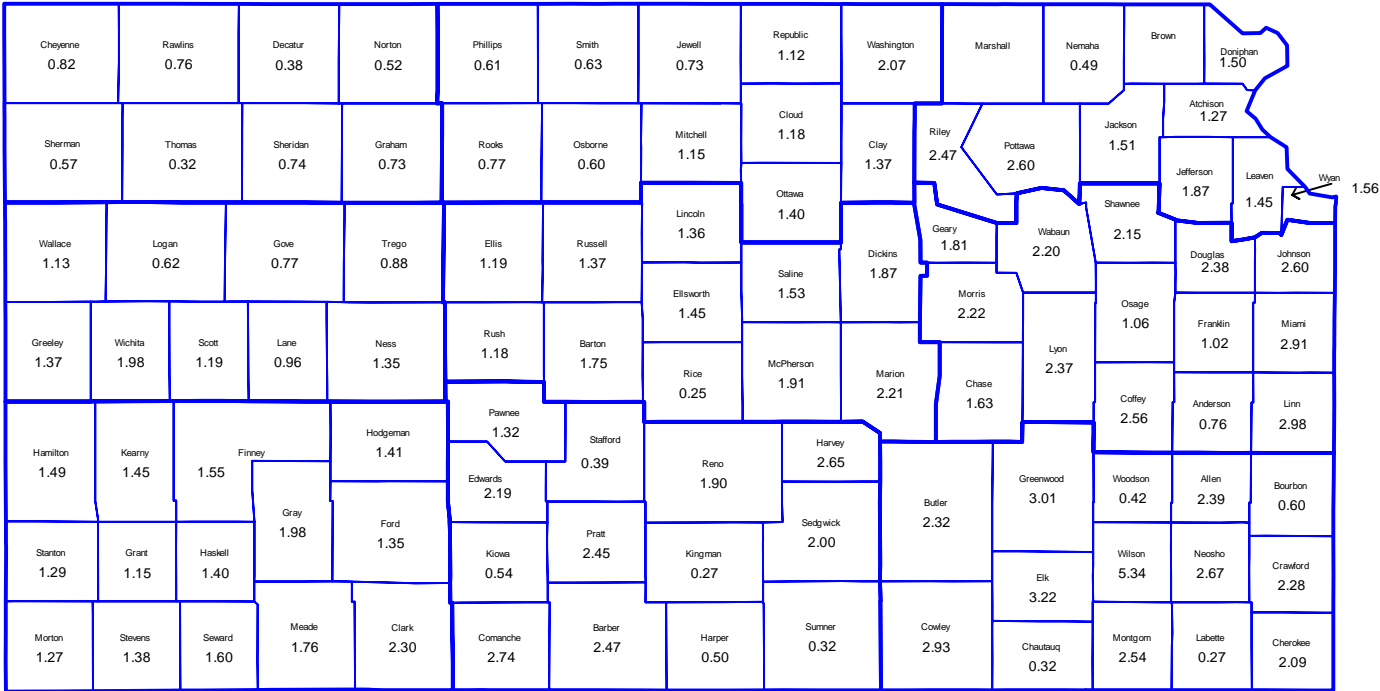
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable For Fieldwork	2.6	3.7	2.8	1.0	0.6	1.8	1.3	1.2	2.4	1.8	2.6	6.4
Topsoil Moisture (Percent)												
Very Short	0	0	0	0	0	0	0	0	0	0	0	9
Short	0	0	1	0	0	0	0	0	0	0	3	42
Adequate	53	82	97	92	71	50	71	84	33	72	85	49
Surplus	47	18	2	8	29	50	29	16	67	28	12	0
Subsoil Moisture (Percent)												
Very Short	4	0	0	0	8	0	4	0	0	1	1	21
Short	10	2	9	24	11	1	10	11	0	9	12	44
Adequate	86	91	89	70	77	93	86	89	64	83	84	35
Surplus	0	7	2	6	4	6	0	0	36	7	3	0

Temperature and Precipitation Data, Selected Sites, for Week Ending 04/15/07

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	64	21	41	58	35	.68	SC	Hesston	63	29	43	62	36	1.37
WC	Tribune	61	21	39	49	38	.66	NE	Powhatt	66	25	42	59	38	1.20
SW	Garden Cty	66	23	39	53	34	1.02	NE	Manhat	66	32	43	60	41	2.59
NC	Scandia	67	28	43	58	37	.83	EC	Ottawa	65	26	42	59	38	2.64
C	Hays	67	30	43	65	35	1.44	EC	Slvr Lk	67	29	43	58	40	1.23
SC	Hutch	64	28	43	52	40	.20	EC	Rossvl	68	29	43	56	42	2.02
SC	St John	64	32	43	56	36	1.74	SE	Parsons	64	31	45	60	44	2.24

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING APRIL 15, 2007



Omission of an entry indicates report not received.